

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Joachim LOHR, et al.

Appln. No.: National Phase of PCT/EP2005/000145

Filed: July 21, 2006

For: METHOD OF HARQ RETRANSMISSION TIMING  
CONTROL

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents  
Washington, DC 20231

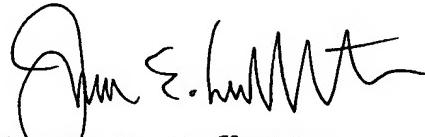
Dear Sir:

Pursuant to Rules 56 and 99, Applicants hereby call the attention of the Patent Office to the documents listed on the attached Form PTO 1449.

Applicants present this art so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rules 104 and 106. Applicants respectfully request that this art be expressly considered during the prosecution of this application and made of record herein and

appear among the "References Cited" on any patent to issue herefrom.

Respectfully submitted,



Date: July 31, 2006

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JEL/ejw

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FORM PTO-1449 U.S. Department of Commerce  
(Rev. 4/92) Patent and Trademark Office

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

L7725.06116

SERIAL NO.

National Phase of  
PCT/EP2005/000145

APPLICANT

Joachim LOHR, et al.

FILING DATE

July 21, 2006

GROUP

Unassigned

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2002	0	0	7	1	4	0	7	06/2002	Koo et al.			
	2005	0	1	4	1	4	4	6	06/2005	Niwano			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
		1	5	4	5	0	4	0	0					YES	NO
		1	5	4	5	0	4	0	06/2005	EP					
		0	3	0	3	0	4	3	04/2003	WO					Abstract
		0	2	0	8	2	8	2	10/2002	WO					

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	D. Chase, "Code Combining—A Maximum-Likelihood Decoding Approach for Combining an Arbitrary Number of Noisy Packets," IEEE Transactions on Communications, vol. 33, no. 5, May 1985, pp. 385 - 393.
	3GPP TS25.401 v6.1.0, Technical Specification, 3 <sup>rd</sup> Generation Partnership Project, Technical Specification Group Radio Access Network, UTRAN Overall Description (Release 6), www.3GPP.com, June 2003, pp. 1-44.
	3GPP TR25.896 v6.0.0, Technical Specification, 3 <sup>rd</sup> Generation Partnership Project, Technical Specification Group Radio Access Network, Feasibility Study for Enhanced Uplink for UTRA FDD (Release 6), www.3GPP.com, March 2004, pp. 1-179.
	"Scheduled and Autonomous Mode Operation for the Enhanced Uplink," 3GPP TSG RAN WG1#31, Tdoc R1-03-0284, Tokyo, Japan, Feb. 17-20, 2003, pp. 1-7.
	"HARQ Structure," 3GPP TSG-RAN WG1#31, Tdoc R1-030247, Tokyo, Japan, Feb. 18-21, 2003, pp. 1-3.
	3GPP TR25.848v4.0.0, Technical Specification, 3 <sup>rd</sup> Generation Partnership Project, Technical Specification Group Radio Access Network, Physical Layer Aspects of UTRA High Speed Downlink Packet Access (Release 4), www.3GPP.com, March 2001, pp. 1-88.
	"Relationship between Scheduling and HARQ," 3GPP TSG-RAN WG1 #35 Meeting, Tdoc R1-031224, Lisboa, Portugal, Nov. 17-21, 2003, pp. 1-3.

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.